

United States Steel Corporation Clainton Works 400 State Street Clairton, PA 15025

January 28, 2013

Ms. Adina Savage Allegheny County Health Department Department of Air Quality 301 Thirty-Ninth Street Pittsburgh, PA 15201

Subject: USS Reference Number: 13-0023

ACHD Reference Number: N/A #20 Battery Igniter Flare

USS Clairton Works

Dear Adina Savage,

The attached form confirms our verbal report of the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Thomas E. Schumacher Acting Plant Manager

Clairton Works

CC: Ed Peresie (ACHD)

cc: James W. Hagedorn (USEPA)

NOTICE OF OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 13-0023
 ACHD Reference Number: N/A
- 2. Date & Time of Breakdown: Date: 01/26/13 Time: 0650 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: #20 Battery Igniter Flare
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The #20 Battery Igniter Flare was unavailable for service while repairs were made to a broken air line.
- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A.
 - C. Amount of each type emitted (or likely to be emitted). N/A.
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

 The repairs were completed and the Igniter Flare was available for service.
- 10. Facility back in operation Date: 01/26/13 Time: 0740 hours

Signature (1600/3/2005) Date 1-28-13

Senior Environmental Control Engineer Phone: 412-233-1015